

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method of collecting address-correlated images of objects at geographic locations, comprising:

mounting on a vehicle at least one camera and a GPS receiver, wherein the camera and the GPS receiver receive time information from a synchronized clock;

capturing images of objects at geographic locations with the camera and recording geographic locations as determined by the GPS receiver, wherein each image and each determination of geographic location is time-stamped by the clock;

automatically associating each image with a geographic location based on corresponding respective time-stamps; and

automatically correlating each image with an address based on each image's associated geographic location, wherein one or more images are correlated with each address.

2. (Original) The method of Claim 1, wherein the images of objects are captured using a digital video camera.

3. (Original) The method of Claim 1, wherein the images of objects are captured using a digital still camera.

4. (Original) The method of Claim 1, wherein multiple cameras are mounted on the vehicle for capturing images in different directions.

5. (Original) The method of Claim 4, wherein two cameras are mounted on the vehicle for capturing images in opposite directions.

6. (Currently Amended) The method of Claim 1, further comprising mounting a range finder on the vehicle and recording a distance to an object being imaged by the camera, the range finder receiving time information from a synchronized clock, wherein each recorded

distance is time-stamped by the clock and used in automatically associating an image of an object with a geographic location.

7. (Currently Amended) A method of collecting address-correlated images of objects at geographic locations, comprising:

mounting on a vehicle at least one camera and a GPS receiver;

capturing images of objects at geographic locations with the camera and recording geographic locations as determined by the GPS receiver, wherein the geographic location as determined by the GPS receiver is embedded onto a corresponding image captured at the geographic location by the camera, so as to produce images each associated with a geographic location; and

automatically correlating each image with an address based on each image's associated geographic location, wherein one or more images are correlated with each address.

8. (Original) The method of Claim 7, wherein the images of objects are captured using a digital video camera.

9. (Currently Amended) A method of preparing images of objects at geographic locations for use in an online directory, comprising:

(a) receiving images of objects, wherein each image is associated with a geographic location;

(b) automatically correlating each image with a street address based on each image's associated geographic location, wherein one or more images are correlated with each street address; and

(c) providing an image for display with a listing in an online directory based on a street address in the listing.

10. (Currently Amended) The method of Claim 9, wherein automatically correlating each image with a street address comprises using an algorithm comprising a series of logics to calculate street addresses based on geographic locations.

11. (Currently Amended) The method of Claim 9, wherein automatically correlating each image with a street address comprises using the image's geographic location to refer to a lookup table that correlates street addresses with geographic locations.

12. (Currently Amended) The method of Claim 9, wherein receiving images of objects further comprises:

- (i) receiving time-stamped images captured by a camera;
- (ii) receiving time-stamped geographic locations as determined by a GPS receiver that is located with the camera; and
- (iii) automatically associating each image with a geographic location based on corresponding respective time-stamps.

13. (Currently Amended) The method of Claim 12, further comprising receiving time-stamped distance information as determined by a range finder located with the camera and GPS receiver for measuring a distance to an object being imaged by the camera, wherein the received distance information is used in automatically associating each image with a geographic location.

14. (Original) The method of Claim 12, wherein the time-stamped images are captured using a digital video camera.

15. (Original) The method of Claim 12, wherein the time-stamped images are captured using a digital still camera.

16. (Original) A computer-readable medium having computer-readable instructions that, when executed by a processor, result in performing the method of Claim 9.

17. (Original) The method of Claim 9, further comprising receiving an image of an object not associated with a geographic location and calculating the geographic location of the image based on interpolation.

18. (Original) The method of Claim 9, wherein receiving images of objects comprises selectively receiving only a subset of an entire set of images captured by a camera so as to minimize gaps and overlaps.

19. (Currently Amended) A computer system for preparing images of objects at geographic locations for use in an online directory, comprising:

(a) an input/output interface that receives images, each image being associated with a geographic location;

(b) a memory with information that correlates street addresses with geographic locations; and

(c) a processor coupled to the input/output interface and the memory, the processor being configured to execute computer instructions that cause the processor to:

(i) correlate each image received via the input/output interface with a street address by referring to the information stored in the memory, wherein one or more images are correlated with each street address; and

(ii) provide each image for display with a listing in an online directory based on a street address in the listing.

20. (Original) The computer system of Claim 19, wherein the information in the memory comprises an algorithm comprising a series of logics to calculate street addresses based on geographic locations.

21. (Original) The computer system of Claim 19, wherein the information in the memory comprises a lookup table that correlates street addresses with geographic locations.

22. (Original) The computer system of Claim 19, wherein the input/output interface further receives some images not associated with geographic locations, and the processor is configured to calculate the geographic locations of those images based on interpolation.

23. (Original) The computer system of Claim 19, wherein the input/output interface selectively receives only a subset of an entire set of images captured by a camera so as to minimize gaps and overlaps.

24. (Original) A server system in communication with a client system for supporting an online directory, wherein multiple images of objects respectively taken at multiple geographic locations are stored in association with their geographic locations, the server system being configured with subsystems that:

- (a) receive from a client system a request for a listing;
 - (b) display on the client system the requested listing, wherein the listing is associated with an address;
 - (c) identify one or more images corresponding to said address by matching the geographic location of said address with the geographic locations of images;
 - (d) display on the client system the one or more images identified in step (c) above;
 - (e) prompt a user to select the listing appearing in the one or more images;
- and
- (f) store the user's selection in correlation with the listing.

25. (Original) The server system of Claim 24, wherein the user selects the listing by clicking on the listing in the one or more images.

26. (Original) A server system in communication with a client system for supporting an online directory, wherein multiple images of objects respectively taken at multiple geographic locations are stored in association with their geographic locations, the server system being configured with subsystems that:

- (a) receive from a client system a request for a listing;
- (b) display on the client system the requested listing, wherein the listing is associated with an address;
- (c) identify one or more images corresponding to said address by matching the geographic location of said address with the geographic locations of images;
- (d) display on the client system the one or more images identified in step (c) above;
- (e) prompt a user to indicate whether the one or more images are useful or not; and
- (f) store the user's indication.